

Appl. No. : 10/725,962
Filed : December 2, 2003

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An isolated antibody, or binding fragment thereof, that specifically binds to ~~a drug of abuse~~ amphetamine, and wherein said antibody or binding fragment comprises a heavy and light chain ~~polypeptide~~ polypeptides having a sequence pair selected from the group consisting of: SEQ. ID NO. NOS. 2 and 26, 4, 5 and 23, 7 and 41, 9 and 38, 10 and 37, 11 and 39, 13 and 35, 14 and 32, 15 and 33, 16 and 34, 18 and 43, 19 and 30, and 21 and 25.

2. (Canceled)

3. (Canceled)

4. (Canceled)

5. (Canceled)

6. (Currently Amended) The antibody or fragment of Claim 1, wherein the antibody is a monoclonal antibody.

7. (Currently Amended) The antibody or fragment of Claim 1 wherein the antibody is a chimeric antibody.

8. (Currently Amended) The antibody or fragment of Claim 1, wherein the antibody is a human antibody.

9. (Original) The antibody or fragment of Claim 1, wherein the antibody or fragment is associated with a pharmaceutically acceptable carrier or diluent.

10. (Original) The antibody or fragment of Claim 1, wherein the antibody or fragment is conjugated to a therapeutic agent.

11. (Original) The antibody or fragment of Claim 10, wherein the therapeutic agent is a toxin.

12. (Original) The antibody or fragment of Claim 10, wherein the therapeutic agent is a radioisotope.

13. (Original) A hybridoma cell line producing the antibody of Claim 1.

14. (Currently Amended) A transformed cell comprising a gene encoding the antibody or fragment of Claim 1 .

15. (Original) The cell of Claim 14, wherein the cell is a Chinese hamster ovary cell.

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16. (Canceled)

17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (Currently Amended) An article of manufacture comprising a container, a composition contained therein, and a package insert or label indicating that the composition can be used to treat addiction to ~~a drug of abuse~~ amphetamine, wherein the composition comprises the antibody or fragment of Claim 1.

21. (Canceled)

22. (Currently Amended) The isolated antibody or fragment of Claim 2 1, wherein said antibody or fragment comprises a heavy chain polypeptide having a sequence of SEQ. ID NO. 5 and a light chain polypeptide having a sequence of SEQ. ID NO. 23, ~~and wherein the drug of abuse comprises amphetamine.~~

23. (Currently Amended) The article of manufacture of Claim 20, wherein said antibody or fragment comprises a heavy chain polypeptide having a sequence of SEQ. ID NO. 5 and a light chain polypeptide having a sequence of SEQ. ID NO. 23, ~~and wherein the drug of abuse comprises amphetamine.~~